



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/797,702 Confirmation No. : 4708  
First Named Inventor : Kenji MIYATA  
Filed : March 10, 2004  
TC/A.U. : 2834  
Examiner : J. Patidar

Docket No. : 056205.49851RE  
Customer No. : 23911

Title : Non-Contact Rotational Position Sensor and Throttle Valve  
Assembly Including Non-Contact Rotational Position Sensor

**REPLY UNDER 37 C.F.R. § 1.111**

**Mail Stop AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The following is responsive to the Office Action mailed January 20, 2006.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 16 of this paper.

An **Appendix** is attached following page 20 of this paper.